

There were 6.2 days suitable for fieldwork last week. Soil moisture was rated 56 percent short, 39 percent adequate, and 5 percent surplus. Pasture was rated 84 percent of normal. The main farm activities were corn and hay harvest, and cotton insect control. The peanut harvest is underway.

Crop Progress In Percentages					Crop Conditions In Percentages				
Crop	Event	1994	1993	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Dent	99	91	90					
	Mature	75	57	66					
	Harvested	14	17	21			6	42	52
	Silage Harvested	72	62	70					
Cotton	Open Bolls	45	26	31			63	36	1
Rice	Heading	99	82	92					
	Mature	40	14	32			13	67	20
	Harvested	9	4	5					
Sorghum	Turning Color	95	88	81					
	Mature	60	47	49					
	Harvested	19	13	15			2	94	4
	Silage Harvested	48	57	62					
Soybeans	Blooming	99	96	93					
	Setting Pods	91	72	73					
	Turning Color	21	9	13			45	46	9
	Shedding Leaves	8	1	2					
Hay	Harvested	86	82	81					
Sweetpotatoes	Harvested	29	8	19			85	15	
Watermelons	Harvested	96	98	97		7	62	31	
Pecans					7	11	62	17	3
Livestock							12	80	8

### County Agent Comments

"The dry weather is hurting soybeans. Early corn yields are very good as are early rice yields. Cotton is cutting out fast."

— Doyle Varner, Jr., Tallahatchie County

"Early corn harvest is showing good yields! Soybeans and cotton need one more rain. Producers are making insecticide applications on cotton. This should be the last insecticide application except for boll weevils."

— Ronald L. Jones, Marshall County

"We had scattered showers Saturday night, but need rain again to help soybeans with pod fill. Pastures need moisture also. Commercial pea harvesting is 80 percent completed. Whiteflies, beet armyworms and boll weevils are showing up in scouting reports, but are not major problems at present."

— Dalton G. Garner, Prentiss County

"Green cotton has high worm egg pressure. Spraying is almost on a scheduled basis in these fields. Some cotton will be defoliated early next week. Rice and corn harvest is progressing. We have some center pivot irrigation going on in the younger cotton."

— Tommy Baird, Sunflower County

"Corn rust hit our crop late. We expect a 10% yield reduction at this time. Corn for grain is just getting ready for harvest. Cattlemen finished their second cutting of hay this week. Hay was over mature, but producers had no choice due to earlier wet weather patterns."

— Ed Williams, Oktibbeha County

"Rain is needed throughout the county, particularly in areas that usually plant higher acreages of winter grazing. Corn continues to look good. Silage harvest continues. Grain harvest is still a couple of weeks off due to no drying facilities in the county."

— Victor Lee, Newton County

Weather Summary From 08/21/94 to 08/27/94 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Tunica	91	67	75	78	-3.1	.00	-.63	0	.60	99	75	85	M
Clarksdale	92	62	77	79	-2.6	.03	-.60	1	.34	89	66	79	.20
Cleveland	95	61	77	80	-2.6	.00	-.66	0	.34				
Extreme/Average	95	57	76	79	-2.8	.01	-.63	0	.43	99	66	82	.20
2. North-Central													
Memphis	91	64	77	80	-2.5	.00	-.77	0	1.85				
Holly Springs	89	57	74	76	-2.5	.00	-.77	0	3.18	90	71	80	.22
Oxford	90	57	75	77	-2.4	.00	-.70	0	1.14				
Extreme/Average	91	57	75	78	-2.5	.00	-.75	0	2.06	90	71	80	.22
3. Northeast													
Corinth	90	60	75	78	-2.2	.00	-.65	0	2.57				
Iuka	87	56	72	77	-5.9	.00	-.70	0	2.88				
Booneville	88	62	75	77	-2.5	.00	-.70	0	1.35				
Pontotoc	90	61	76	78	-1.9	.00	-.64	0	2.51	95	71	82	.21
Tupelo	90	61	76	79	-3.2	.00	-.66	0	.78				
Verona	90	61	76	79	-3.2	.00	-.66	0	1.83	91	70	81	.23
Extreme/Average	90	56	75	78	-3.1	.00	-.67	0	2.00	95	70	82	.22
4. Lower Delta													
Stoneville	92	62	78	79	-1.9	.00	-.62	0	.45	89	71	80	.23
Greenwood	94	62	79	80	-.4	.00	-.56	0	.16				
Belzoni	94	64	79	80	-.9	.00	-.59	0	1.45	101	82	91	
Rolling Fork	92	65	78	80	-2.0	.00	-.64	0	2.62	99	84	90	.20
Yazoo City	92	65	78	81	-2.3	.39	-.24	1	6.21				
Extreme/Average	94	62	78	80	-1.5	.08	-.49	0	2.18	101	71	87	.22
5. Central													
Winona	87	56	73	77	-3.9	.20	-.51	1	1.55				
Carthage	91	61	76	79	-3.1	.43	-.27	1	3.40				
Jackson	92	60	77	80	-2.9	.02	-.77	1	4.27				
Extreme/Average	92	56	75	79	-3.3	.22	-.52	1	3.07				
6. East-Central													
State University	90	62	76	79	-3.1	.00	-.71	0	2.28	89	75	80	.19
Columbus	92	66	79	79	-.5	.00	-.83	0	1.57				
Brooksville	90	62	78	79	-1.4	.00	-.77	0	1.48				
Extreme/Average	92	62	78	79	-1.7	.00	-.77	0	1.78	89	75	80	.19
7. Southwest													
Vicksburg	90	67	78	80	-1.6	.04	-.59	1	1.70				
Oakley	93	62	77	79	-2.4	.07	-.77	1	1.78	98	73	85	
Crystal Springs	93	66	79	79	.0	.00	-.96	0	2.29	M	M	M	
Alcorn				79		M	M	M	M				
Natchez	92	66	79	81	-1.6	.01	-.83	1	2.08				
Extreme/Average	93	62	78	80	-1.4	.03	-.79	1	1.96	98	73	85	
8. South-Central													
McComb	93	65	80	80	-.1	.10	-1.08	2	1.02				
Columbia	92	66	79	80	-1.1	.26	-.99	3	.85				
Extreme/Average	93	65	80	80	-.5	.18	-1.04	3	.93				
9. Southeast													
Newton	91	60	76	79	-2.4	.19	-.69	1	1.30	92	71	81	.20
Meridian	94	63	79	80	-.9	.40	-.33	1	1.57				
Laurel	91	65	77	80	-2.6	.00	-.98	0	1.00				
Hattiesburg	93	66	80	81	-.5	.05	-1.06	1	.31				
Beaumont	95	60	78	81	-2.8	.10	-.89	1	1.58	100	77	87	
Extreme/Average	95	60	78	80	-1.8	.15	-.79	1	1.15	100	71	84	.20
10. Coastal													
Poplarville	92	68	80	80	-.2	.31	-.94	2	.83	100	78	88	.24
Bay St. Louis	93	69	80	80	.0	.13	-1.13	2	4.10				
Gulfport	92	67	81	82	-.2	.24	-1.16	1	3.68				
Biloxi	92	73	82	82	.6	.33	-1.14	3	4.59				
Pascagoula	89	69	78	82	-3.4	.64	-1.03	5	3.00				
Extreme/Average	93	67	80	81	-.6	.33	-1.08	3	3.24	100	78	88	.24
State Averages	77	79	-2.0	10	-74				1.96			84	.21
State Extremes					Location					Date			
Greatest one day precipitation					.43					Carthage			
Greatest weekly precipitation					.64					Pascagoula			
Maximum air temperature					95					Beaumont			
Minimum air temperature					56					Iuka			
Maximum soil temperature					101					Belzoni			
Minimum soil temperature					66					Clarksdale			
Greatest one day pan evaporation					.35					Poplarville			
Greatest weekly pan evaporation					.24					Poplarville			

Abbreviations:

Max = Maximum  
Min = Minimum  
Ave = Average  
Norm = Normal  
DFN = Departure From Normal  
Evap = Evaporation  
M = Missing

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